SPECIFICATION AMENDMENTS

Page 1, before line 4, please insert the following:

Field of the Invention

Page 1, before line 9, please insert the following:

Background of the Invention

Page 2, following line 15, please insert the following:

Object of the Invention

Page 2, line 20, please insert the following:

Summary of the Invention

Please replace page 6, line 20 to page 7, line 13 of the specification with the following:

The primer sequences for CEA mRNA were:

A. 5'-TCTGGAACTTCTCCTGGTTCTCTCAGCTGG-3' (SEQ ID NO: 1) for the outer sense;

B. 5'-TGTAGCTGTTGCAAATGCTTTAAGGAAGAA-3' (SEQ ID NO: 2) for the antisense; and

C. 5'-GGGCCACTGTCGGCATCATGATTGG-3' (SEQ ID NO: 3) for the inner sense cases.

The primer sequences for CK-19 mRNA were:

A. 5'-GTGGAGGTGGATTCCGCTCC-3' (SEQ ID NO:4) for the outer sense;

B. 5'-TGGCAATCTCCTGCTCCAG-3' (SEQ ID NO: 5) for the outer antisense;

C. 5'-ATGGCCGAGCAGAACCGGAA-3' (SEQ ID NO: 6) for the inner sense; and

D. 5'-CCATGAGCCGCTGGTACTCC-3' (SEQ ID NO: 7) for the inner antisense cases.

The primer sequences for CK-20 mRNA were:

A. 5'-GCGTTTATGGGGGTGCTGGAG-3' (SEQ ID NO: 8) for the outer sense;

B. 5'-AAGGCTCTGGGAGGTGCGTCTC-3' (SEQ ID NO: 9) for the outer antisense;

C. 5'-CGGCGGGGACCTGTTTGT-3' (SEQ ID NO: 10) for the inner sense; and

D. 5'-CAGTGTTGCCCAGATGCTTGTG-3' (SEQ ID NO: 11) for the inner antisense cases.

The primer sequences for the HERG mRNA were:

A. primer up 5'-AGCTGATCGGGCTGCTGAAGACTG -3' (SEQ ID NO: 12) and

B. primer down 5`-AATGAGCATGACGCAGATGGAGAAG-3' (SEQ ID NO: 13).

To investigate the integrity of the extracted RNA and to ensure that equimolar RNA was used, the extracted RNA was tested with glyceraldehyde-3-phosphate dehydrogenase (GAPDH) by RT-PCR.

The primary sequences for GAPDH were:

A. 5'-CCACCCATGGCAAATTCCATGGCA-3' (SEQ ID NO: 14) sense and

B. 5'-TCTAGACGGCAGGTCAGGTCCACC-3' (SEQ ID NO: 15) antisense primers.